

FORM PTO-1449
(REV. 7-80)
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

125991-1

SERIAL NO.

10676990

INFORMATION DISCLOSURE STATEMENT BY APPLICANT--

LIST OF ITEMS

(Use several sheets if necessary)

Applicant

Kevin George Harding et al.

Filing Date

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MV	AA 6 3 6 7 9 6 9	04/09/02	Ringermacher et al.			
MV	AB 6 3 9 4 6 4 6	05/28/02	Ringermacher et al.			
MV	AC 5 3 3 4 9 3 4	08/02/94	Viertl			
MV	AD 5 3 4 5 5 1 4	09/06/94	Mahdavi et al.			
MV	AE 5 4 1 8 5 4 7	05/23/95	Mizukata et al.			
	AF					
	AG					
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	AK					

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
	AL						
	AM						
	AN						
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	AR	
	AS	
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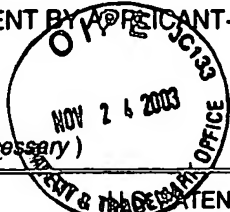
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MV	AR	T. M. Liou et al., "Heat Transfer and Fluid Flow in a Square Duct with 12 Different Shaped Vortex Generators", Transactions of the ASME, Journal of Heat Transfer, Vol. 122, No. 2, pp. 327-335, May 2000.
MV	AS	T. Varady et al., "Revers Engineering of Geometric Models an Introduction", Computer-Aided Design 1997, Vol. 29, No. 4, pp.255-268, 1997.
MV	AT	Z. Li et al, "Point Cloud to Surface Best-Fitting", Proceedings of the Second International Corporation Rapid Prototyping & Manufacturing 2002, Beijing, pp.162-166.

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	BM						
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MV	BR	I. I. Esat et al., "Surface alignment based on the moment of inertia and improved least-squares methods", Proc Institute Mech Engrs, Vol 214 Part B, IMechE 2000, pp. 547-554.
MV	BS	R. Bergevin et al., "Registering Range Views of Multipart Objects", Computer Vision & Image Understanding, Vol. 61, No. 1, pp. 1-16, January 1995.
MV	BT	J. - Y. Lai et al., "Registration and Data Merging for Multiple Sets of Scan Data", The Int. Journal Adv. Manufacturing Technology, 1999, 15:54-63.

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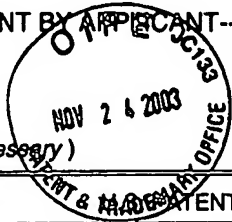
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	CN						
	CO						
	CP						

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MN	CR	B.K.P. Horn et al., "Closed-form Solution of Absolute Orientation Using Orthonormal Matrices," Journal of the Optical Society, Vol. 5, No. 7, pp. 1127-1135, July 1988.
MV	CS	R. Fletcher et al., "A rapidly convergent descent method for minimization:", The Computer Journal, Vol. 6, ISSN 0010-4620 OCLC 156400, 1963, pp. 163-168.
MV	CT	V. Conan et al., "Multiresolution registration of 3D range images of free-form surfaces", SPIE Vol. 3204, 1997, pp. 165-172.

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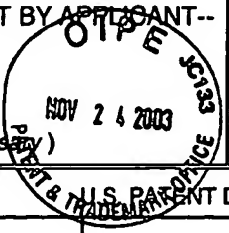
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	DL						
	DM						
	DN						
	DO						
	DP						

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MV	DR	H. I. Ringermacher et al., "Towards a Flat-Bottom Hold Standard for Thermal Imaging", Review of Progress in Quantitative Nondestructive Evaluation, Vol. 17, Plenum Press, New York, 1998, pp. 425-429.
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MW	AB 6 0 4 7 0 4 1	04/04/00	Ellinger			
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MW	AL 0 3 0 4 7 0 8	03/01/89	EP				
	AM						
	AN						
	AO						
	AP						

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	AR	US 2002/0128797, Sun, "Method for Determining Defect Depth Using Thermal Imaging," September 12, 2002.
	AS	US 2002/0095267, Knerpp et al., "Method for the Non-Destructive Inspection of Wall Strength," July 18, 2002.
MW	AT	EP Search Report, EP04255955, February 8, 2005.

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